

2003

Montana Office of Public Instruction

# Montana Youth Risk Behavior Survey



**Summary Report**

***MONTANA YOUTH RISK BEHAVIOR SURVEY CO-SPONSORS:***

---

Montana Office of Public Instruction

Montana Board of Crime Control

Montana Department of Public Health and Human Services

Indian Health Service

Healthy Mothers, Healthy Babies

Montana Department of Transportation  
Traffic & Safety Bureau

Blue Cross and Blue Shield of Montana

Division of Adolescent and School Health, Centers for Disease Control and Prevention

This report complements the 2003 MONTANA YOUTH RISK BEHAVIOR SURVEY REPORT and contains information regarding risk behaviors of Montana youth in relation to:

- intentional and unintentional injuries;
- tobacco use;
- alcohol and other drug use;
- sexual behaviors that result in HIV infection, other sexually transmitted diseases and unintended pregnancies;
- nutrition and dietary behavior; and
- physical activity.

The 2003 Montana Youth Risk Behavior Survey was conducted in the spring of 2003. The survey was administered to 20,853 students with report results based on a random sample of 2,781 students. The data can be generalized to all high school students in Montana. The Office of Public Instruction acknowledges and appreciates the commitment, cooperation and support of the participating schools and their students.

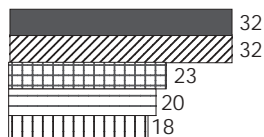
# SUMMARY MONTANA YRBS FINDINGS

## MONTANA OFFICE OF PUBLIC INSTRUCTION

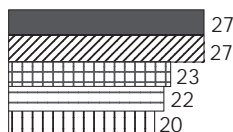
### *Unintentional Injuries and Violence*

#### *Percentage of students who:*

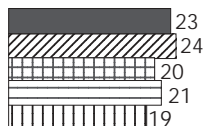
Rarely or never wore a seat belt when riding in a car



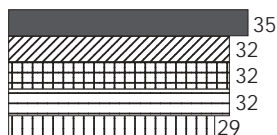
Drove a vehicle while they had been drinking alcohol during the past 30 days



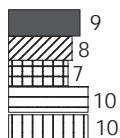
Carried a weapon during the past 30 days



Were in a physical fight during the past 12 months



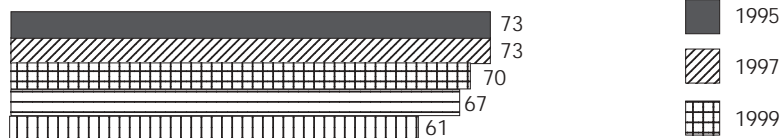
Attempted suicide during the past 12 months



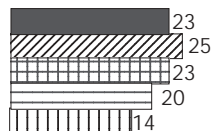
0 10 20 30 40 50 60 70 80 90 100

# ***Tobacco, Alcohol and Other Drug Use*** ***Percentage of students who:***

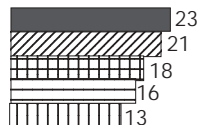
Ever tried cigarette smoking



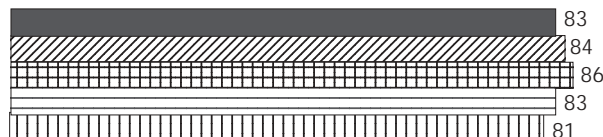
Smoked 2 or more cigarettes per day, on the days they smoked, during the past 30 days



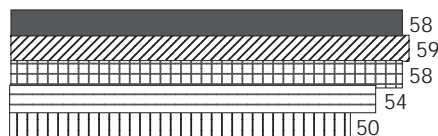
Used chewing tobacco or snuff during the past 30 days



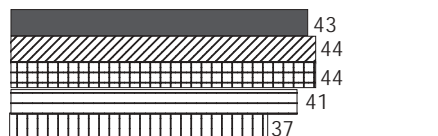
Ever drank alcohol



Had at least one drink of alcohol during the past 30 days



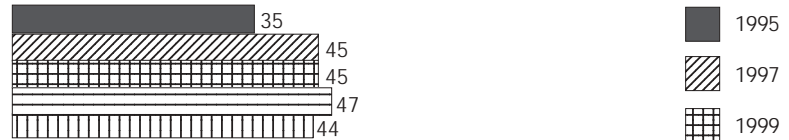
Had 5 or more drinks within a couple of hours, at least once, in the past 30 days



0 10 20 30 40 50 60 70 80 90 100

**Percentage of students who:**

Ever used marijuana

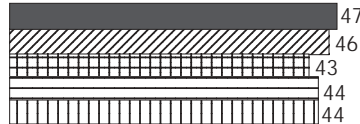


Ever used cocaine

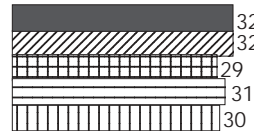


**Sexual Behaviors**

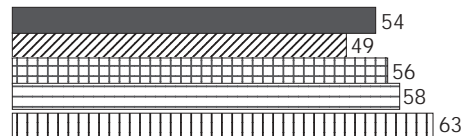
Ever had sexual intercourse



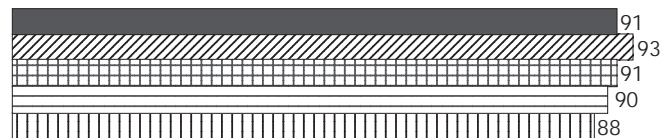
Had sexual intercourse in the past 3 months



Used a condom during last sexual intercourse\*



Been taught about AIDS in school



\*Of students who had sexual intercourse during the past three months.

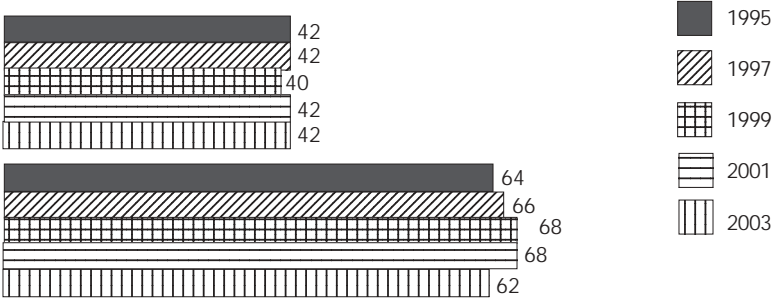


Percentage of students who:

Nutrition and Physical Activity Behaviors

Were trying to lose weight

Participated in vigorous physical activity on 4 of the past 7 days

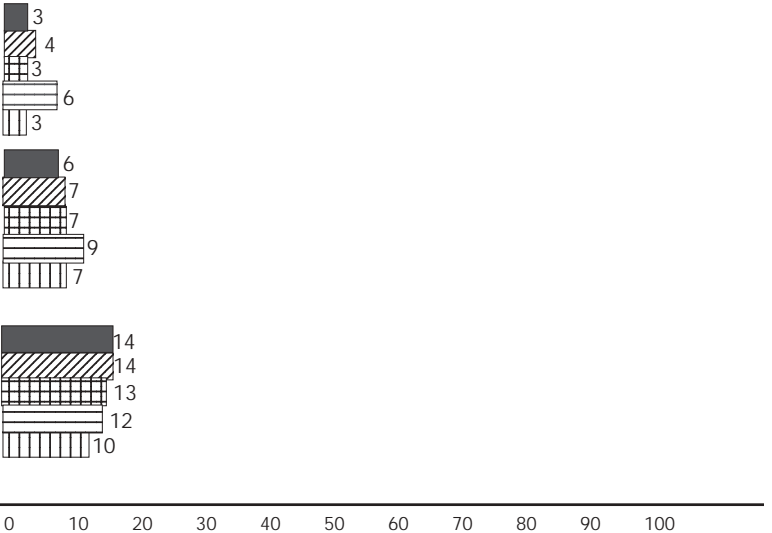


RELATED TO SCHOOL PROPERTY

Did not go to school on one or more of the past 30 days because they felt unsafe at school or on their way to or from school

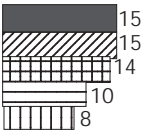
Had been threatened or injured with a weapon on school property during the past 12 months

Were in a physical fight on school property during the past 12 months

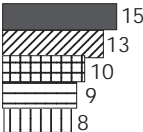


*Percentage of students who:*

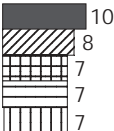
Smoked cigarettes on school property during the past 30 days



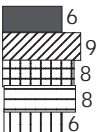
Used chewing tobacco or snuff on school property during the past 30 days



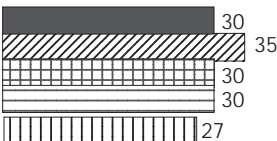
Had at least one drink of alcohol on school property during the past 30 days



Used marijuana on school property during the past 30 days



Had someone offer, sell, or give them an illegal drug on school property during the past 12 months





## GRADE LEVEL TABLES

### *UNINTENTIONAL INJURIES AND VIOLENCE*

	GRADES 9-12	GRADE 9	GRADE 10	GRADE 11	GRADE 12
Rarely or never wore a seatbelt when riding in a car	18%	15%	13%	13%	13%
Drove a vehicle while they had been drinking alcohol during the past 30 days	20%	10%	18%	21%	34%
Carried a weapon during the past 30 days	19%	25%	18%	20%	15%
Were in a physical fight during the past 12 months	29%	33%	32%	27%	22%
Attempted suicide during the past 12 months	10%	12%	11%	8%	7%

## ***TOBACCO, ALCOHOL AND OTHER DRUG USE***

	GRADES 9-12	GRADE 9	GRADE 10	GRADE 11	GRADE 12
Ever tried cigarette smoking	61%	47%	59%	66%	75%
Smoked 2 or more cigarettes per day, on the days they smoked, during the past 30 days	14%	10%	12%	16%	20%
Used chewing tobacco or snuff during the past 30 days	13%	10%	13%	13%	16%
Ever drank alcohol	81%	72%	80%	84%	88%
Had at least one drink of alcohol during the past 30 days	50%	39%	48%	50%	61%
Had 5 or more drinks within a couple of hours, at least once, in the past 30 days	37%	24%	34%	40%	52%
Ever used marijuana	44%	30%	42%	49%	56%
Ever used cocaine	9%	6%	8%	8%	12%

## ***SEXUAL BEHAVIORS***

	GRADES 9-12	GRADE 9	GRADE 10	GRADE 11	GRADE 12
Ever had sexual intercourse	44%	27%	42%	45%	64%
Had sexual intercourse in the past 3 months	30%	16%	27%	30%	49%
Used a condom during last sexual intercourse	63%	71%	71%	58%	58%
Been taught about AIDS in school	88%	85%	91%	91%	86%

## ***NUTRITION AND PHYSICAL ACTIVITY BEHAVIORS***

Were trying to lose weight	42%	40%	40%	42%	45%
Participated in vigorous physical activity on 3 or more of the past 7 days	62%	69%	69%	54%	55%

## ***RELATED TO SCHOOL PROPERTY***

	GRADES 9-12	GRADE 9	GRADE 10	GRADE 11	GRADE 12
Did not go to school on one or more of the past 30 days because they felt unsafe at school or on their way to or from school	3%	5%	3%	4%	2%
Had been threatened or injured with a weapon on school property during the past 12 months	7%	9%	7%	6%	5%
Were in a physical fight on school property during the past 12 months	10%	16%	11%	8%	5%
Smoked cigarettes on school property during the past 30 days	8%	7%	7%	8%	8%
Used chewing tobacco or snuff on school property during the past 30 days	8%	5%	7%	8%	9%

***RELATED TO SCHOOL PROPERTY (CONT.)***

	GRADES 9-12	GRADE 9	GRADE 10	GRADE 11	GRADE 12
Had at least one drink of alcohol on school property during the past 30 days	7%	5%	6%	6%	9%
Used marijuana on school property during the past 30 days	6%	5%	6%	7%	7%
Had someone offer, sell, or give them an illegal drug on school property during the past 12 months	27%	25%	29%	27%	25%

This document was printed with federal funds from the Office of Public Instruction's cooperative agreement with the Division of Adolescent and School Health, Centers for Disease Control and Prevention (No. U87/CCU822604).



**Linda McCulloch, Superintendent**

Montana Office of Public Instruction  
PO Box 202501  
Helena, Montana 59620-2501  
[www.opi.state.mt.us](http://www.opi.state.mt.us)